

## EAST Search History

Ref #	Hits	Search Query <i>RWW</i>	DBs <i>RWW</i>	Default Operator	Plurals	Time Stamp <i>RWW</i>
S1	1294	(parallel adj process) and (controller or processor)and bus and (buffer or memory or queue)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 14:55
S2	2074626	(parallel adj process) same (controller or processor or microprocessor)same bus asame (buffer or memory or queue)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 14:57
S3	56	(parallel adj process) same (controller or processor or microprocessor) same bus same (buffer or memory or queue)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 14:58
S4	2	(parallel adj process) same (controller or processor or microprocessor) same bus same (buffer or memory or queue) and (router or gateway)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 15:01
S5	1100	(parallel adj processing) and (controller or processor or microprocessor) same bus same (buffer or memory or queue) and (router or gateway)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 15:17
S6	26	(parallel adj processing) and (controller or processor or microprocessor) same bus same (buffer or memory or queue) same (router or gateway) and voice	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 15:24
S7	49	(distributed adj processing) and (controller or processor or microprocessor) same bus same (buffer or memory or queue) same (router or gateway) and voice	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 15:26
S8	3	(distributed adj processing) and (controller or processor or microprocessor) same bus same (buffer or memory or queue) same codec and (router or gateway) and voice	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 15:27
S9	3	(distributed adj processing) and (controller or processor or microprocessor) same bus same (buffer or memory or queue) same codec and (router or gateway)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 15:29
S10	171	(controller or processor or microprocessor) same bus same (buffer or memory or queue) same codec and (router or gateway)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 16:03

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S11	224	(controller or processor or microprocessor) with bus with (buffer or memory or queue) with codec	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 16:15
S12	2	(controller or processor or microprocessor) with bus with (buffer or memory or queue) with (voice adj module)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 16:17
S13	2	(controller or processor or microprocessor) with bus with (buffer or memory or queue) with (voice adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 16:18
S14	2	(controller or processor or microprocessor) with bus with (buffer or memory or queue) with (voice adj module)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 16:19
S15	6	(controller or processor or microprocessor) same bus same (buffer or memory or queue) same (voice adj module)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 16:21
S16	411	(controller or processor or microprocessor) and bus and (buffer or memory or queue) and codec and rtp	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 16:22
S17	177	(controller or processor or microprocessor) and bus and (buffer or memory or queue) and codec and rtp and (distribut\$2 with process\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 16:26
S18	153	(compression or (speech adj cod\$3)) and "aal2" and atm and packet and voice and (buffer or queue or memory or storage or fifo or ram)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 16:28
S19	192	(60/209,551).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/14 14:29
S20	14	rabenko.in. and voice same compress\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/14 15:05
S21	2	("6,389,038").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/14 15:07

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S22	2	("6,438,105").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/14 15:07
S23	2	("6,389,038").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/14 15:09
S24	2	("5,802,050").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/14 15:09
S25	2	("5,905,727").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/15 14:40
S26	114	compress\$4 same voice same packet same (buffer or queue) same (processor or microprocessor or controller)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/14 15:14
S27	1021	(packet or frame) same ((DMA adj transfer) or (direct adj memory adj access adj transfer)) same (buffer or memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/15 14:52
S28	828	(packet or frame) same ((DMA adj transfer) or (direct adj memory adj access adj transfer)) with (buffer or memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/15 14:52
S29	509	(packet or frame) same ((DMA adj transfer) or (direct adj memory adj access adj transfer)) near3 (buffer or memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/15 14:52
S30	370	(packet or frame) same ((DMA adj transfer) or (direct adj memory adj access adj transfer)) near2 (buffer or memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/15 14:53
S31	77	(packet or frame) same ((DMA adj transfer) or (direct adj memory adj access adj transfer)) near2 buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/15 15:05

## EAST Search History

S32	1	(packet or frame) same (segment\$2 or (link adj list)) near2 ((DMA adj transfer) or (direct adj memory adj access adj transfer)) near2 buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/15 15:11
S33	0	(packet or frame) same segmented adj DMA adj transfer near2 buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/15 15:13
S34	0	(packet or frame) same segmented near2 DMA adj transfer near2 buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/15 15:13
S35	0	(packet or frame) same segmented with DMA adj transfer near2 buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/15 15:13
S36	0	(packet or frame) same segmented same DMA adj transfer near2 buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/15 15:13
S37	0	(packet or frame) same segmented same DMA adj transfer with buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/15 15:13
S38	75	(packet or frame) same segment\$3 same DMA adj transfer with buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/15 15:15
S39	0	(packet or frame) same "linked-list" same DMA adj transfer with buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/15 15:16
S40	5	(packet or frame) same linked adj list same DMA adj transfer with buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/15 15:44

## EAST Search History

S41	2	("6,219,339").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/18 16:21
S42	3923	(370/352).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 08:37
S43	277	(370/353).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 08:37
S44	245	(370/354).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 08:37
S45	261	(370/355).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 08:37
S46	509	(370/356).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 08:38
S47	731	S42 and compress\$3 same (voice or phone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 08:38
S48	471	S42 and compress\$3 near3 (voice or phone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 08:40

## EAST Search History

S49	87	S42 and compress\$3 same (voice or phone) same (buffer or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 09:49
S50	4	S43 and compress\$3 same (voice or phone) same (buffer or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 09:59
S51	5	S44 and compress\$3 same (voice or phone) same (buffer or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 10:01
S52	2	S45 and compress\$3 same (voice or phone) same (buffer or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 10:03
S53	16	S46 and compress\$3 same (voice or phone) same (buffer or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 10:28
S54	1271	(370/400).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 10:28
S55	4048	(370/401).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 10:28
S56	4	S54 and compress\$3 same (voice or phone) same (buffer or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 10:31
S57	416	(370/473).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 10:31

## EAST Search History

S58	9	S57 and compress\$3 same (voice or phone) same (buffer or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 10:38
S59	1446	(370/235).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 10:37
S60	10	S59 and compress\$3 same (voice or phone) same (buffer or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 10:43
S61	397	(370/471).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 10:43
S62	10	S60 and compress\$3 same (voice or phone) same (buffer or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 10:44
S63	214	(370/395.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 10:44
S64	10	S62 and compress\$3 same (voice or phone) same (buffer or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 10:45
S65	1885	(370/412).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 10:45
S66	21	S65 and compress\$3 same (voice or phone) same (buffer or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 10:52



## EAST Search History

S67	288	(725/111).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 10:52
S68	2	S67 and compress\$3 same (voice or phone) same (buffer or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 10:54
S69	10	S67 and compress\$3 and (voice or phone) same (buffer or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 10:58
S70	433	(710/56).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 10:58
S71	5	S70 and compress\$3 and (voice or phone) same (buffer or queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:01
S72	0	(compress\$3 and (voice or phone or telphony) and (buffer or queue) and (cmts or cm or slic)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:02
S73	2285	(compress\$3 and (voice or phone or telphony) and (buffer or queue) and (cmts or cm or slic)).ab"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:03
S74	0	(compress\$3 and (voice or phone or telphony) and (buffer or queue) and (cmts or cm or slic or docsis)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:04
S75	283	(compress\$3 and (voice or phone or telphony) and (buffer or queue)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:29



## EAST Search History

S76	1441	codec near3 compression	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:29
S77	147	codec near3 compress\$3 near3 (packet or frame or cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:31
S78	17	voice near3 codec near3 compress\$3 near3 (packet or frame or cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:33
S79	565	voice same codec same compress\$3 same (packet or frame or cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 13:41
S80	272	(cable near3 modem or cm) same compress\$3 same (queue or buffer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 13:42
S81	27	(cable near3 modem) same compress\$3 same (queue or buffer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 13:43
S82	16	(cable near3 modem) same compress\$3 same (queue or buffer) same voice	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 13:43
S83	16	(cable near3 modem) same compress\$3 same (queue or buffer) same (voice or phone or telephony)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 13:46
S84	41	(cable near3 modem) same (queue or buffer) same (processor or controller or microprocessor) and (voice or phone or telephony) and compress\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 14:08
S85	90	(cable near3 modem) same (queue or buffer) same (processor or controller or microprocessor) and (voice or phone or telephony)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 14:11

## EAST Search History

S86	122	(cable near3 modem) same (queue or buffer) same (processor or controller or microprocessor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 14:11
S87	4307	(370/352).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/06 10:07
S88	292	(370/353).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/06 10:07
S89	571	(370/356).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/06 10:07
S90	388	(370/493).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/06 10:07
S91	73	(370/494).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/06 10:07
S92	272	(370/521).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/06 10:08
S93	0	(379/269.09).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/06 10:08
S94	728	(379/88.17).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/06 10:08
S95	579	(709/247).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/06 10:08

## EAST Search History

S96	167	S87 and voip same compress\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/06 10:17
S97	7	S88 and voip same compress\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/06 10:19
S98	30	S89 and voip same compress\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/06 10:27
S99	7	S90 and voip same compress\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/06 10:42
S10 0	4	S91 and voip same compress\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/06 10:44
S10 1	13	S92 and voip same compress\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/06 10:46
S10 2	0	S93 and voip same compress\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/06 10:46
S10 3	15	S94 and voip same compress\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/06 10:48
S10 4	9	S95 and voip same compress\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/06 10:50
S10 5	0	("rabenko.in.").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/06 10:50

## EAST Search History

S10 6	44	rabenko.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/06 10:50
S10 7	610	"I22" and compress\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/06 10:51
S10 8	19	rabenko.in. and compress\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/06 11:04
S10 9	7	(digital near3 voice near3 packet and assembl\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/06 11:05